EUROPEAN SEARCH REPORT

Application Number
EP 03 42 5091

X: particularly relevant if taken alone Y: particularly relevant if taken alone Occument of the same category A: technological background E: earlier patent document of after the filling dat D: document cited it A: technological background	cument, but publi te n the application or other reasons	ished on, or	
THE HAGUE 5 August 2003 CATEGORY OF CITED DOCUMENTS T: theory or principal	Haaken, W		
Place of search Date of completion of the search		Examiner	
The present search report has been drawn up for all claims			
		·	
		· .	
		SEARCHED (Int.CI.7)	
		TECHNICAL FIELDS	
		··	
21 September 1995 (1995-09-21) * column 4, line 21 - line 24; figure 2 *			
DE 44 09 036 A (JAGENBERG AG)	•		
13 December 2000 (2000-12-13) * paragraph '0051!; figure 3 *			
EP 1 059 254 A (RUE DE INT LTD)	6,7	·	
US 5 230 456 A (GERMANN ALBRECHT J ET AL) 27 July 1993 (1993-07-27) * column 7, line 35 - line 49; figures *	1-5,8-10 6,7	·	
* the whole document *	6,7	•	
US 3 037 557 A (HENRY W. FAEBER AND GEORGE N. SANDOR) 24 August 1982 (1982-08-24)		B65H27/00	
of relevant passages	to claim	APPLICATION (Int.CI.7)	
Citation of document with indication, where appropriate,	Relevant	CLASSIFICATION OF THE	

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 03 42 5091

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

05-08-2003

Patent document cited in search report		Publication date		Patent family member(s)	Publication date	
US	3037557	Α	05-06-1962	NONE		·
US	5230456	A	27-07-1993	AT AU CA CN DD DE EP JP KR SU	113531 T 631920 B2 6193190 A 2022549 A1 1050000 A , B 297368 A5 59007617 D1 0415882 A2 2919026 B2 3118156 A 169473 B1 1838150 A3	15-11-1994 10-12-1992 07-03-1991 01-03-1991 20-03-1991 09-01-1992 08-12-1994 06-03-1991 12-07-1999 20-05-1991 01-05-1999 30-08-1993
ΕP	1059254	A	13-12-2000	EP EP DE DE EP US	1059254 A1 0861796 A1 69415250 D1 69415250 T2 0645328 A2 5547180 A	13-12-2000 02-09-1998 28-01-1999 20-05-1999 29-03-1995 20-08-1996
DE.	4409036	Α	21-09-1995	DE	4409036 A1	21-09-1995